

Abstract of the Disclosure

A wound care bandage for treating a wound is provided. The bandage includes an SIS layer to be placed on the wound surface and a cover to be placed over the 5 wound. The bandage further includes a structure to provide a vacuum space. A method for promoting wound healing is further provided. The method includes applying the above-mentioned wound care bandage to the wound and creating a vacuum in the vacuum space to draw blood controllably from the wound into the SIS layer.